

MEMORANDUM OF OIL AND GAS LEASE AGREEMENT

BOOK 0706 PAGE 0070

This MEMORANDUM OF OIL AND GAS LEASE AGREEMENT, dated this 24th day of July, 2010, by and between Ashby Anderson Wolfe, a married man dealing in his sole and separate property, P.O. Box 394, Philomont, Virginia, 20131, hereinafter referred to as "Lessor" (whether one or more), and Trans Energy, Inc., whose address is P.O. Box 393, St. Mary's, West Virginia 26170 (50%), and Republic Partners VI, LP, 4925 Greenville Avenue, Suite 1050, Dallas, Texas, 75206 (50%), hereinafter referred to as "Lessee".

WITNESSETH:

For and in consideration of One Dollar (\$1.00) and other good and valuable consideration paid by Lessee to Lessor and in further consideration of the covenants and conditions more particularly set forth in a certain lease between Lessor and Lessee dated July 24, 2010 (hereinafter referred to as the "Lease"), Lessor does demise and let unto Lessee the following described premises situate in the District of Cameron, County of Marshall, State of WEST VIRGINIA;

Being Tax Map 8, Parcels 5, 15, and p/o 7 containing 100 acres, more or less, (hereinafter referred to as the "Premises") for the purpose of exploring for by geophysical, seismic, and other methods, drilling, operating for, producing and removing oil and gas and all the constituents thereof.

Title to the Premises was inherited by Lessor from Helen Harris, deceased.

1. To have and to hold the Premises for a term commencing July 24, 2010 and terminating five years thereafter in the event that Lessee does not drill one well, and if such well is drilled for so much longer thereafter as oil or gas or their constituents are produced or are capable of being commercially produced. Lessee shall have the right to extend this lease for one additional primary term for like consideration.

IN WITNESS WHEREOF, the parties to this agreement have hereunto set their hands and seals this day and year first above written.

Lessor Signature:

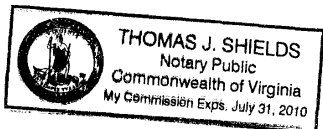
Ashby Anderson Wolfe

Lessee Signature:

Mark D. Woodburn
Land Department Manager

STATE OF Virginia,
COUNTY OF Loudoun, TO-WIT:

The foregoing instrument was acknowledged before me this 24th day of July, 2010, by Ashby Anderson Wolfe.



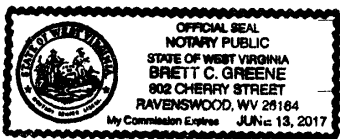
July 31, 2010
My commission expires
Thomas J. Shields
Notary Public

STATE OF WEST VIRGINIA
COUNTY OF Pleasants, TO-WIT:

The foregoing instrument was acknowledged before me this 27th day of July, 2010, by Mark D. Woodburn, Land Department Manager of Trans Energy, Inc., a Nevada corporation, on behalf of the corporation, and as a representative of Republic Partners VI, LP.

This document was prepared by and is to be returned to:

Trans Energy
PO Box 393
St. Marys, WV 26170



June 13, 2017

My Commission expires

Brett C. Greene
Notary Public

Jan Pest
MARSHALL County 11:27:22 AM
Instrument No 1290058
Date Recorded 08/06/2010
Document Type O&G
Pages Recorded 1
Book-Page 706-70
Recording Fee \$5.00
Additional \$6.00

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 24th day of July, 2010, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 6th day of August, 2010, at 11:27 o'clock A.M.

TESTE: Jan Pest Clerk.